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FORM PTO-1449/A and B (Modified)				APPLICATION NO.: 09/980,954	ATTY. DOCKET NO.: K0448/7012
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				FILING DATE: June 5, 2000 (Int'l)	
				APPLICANT: Kaji and Liljas	
				GROUP ART UNIT: Unknown 1652	EXAMINER: Unknown STEADMAN
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**U.S. PATENT DOCUMENTS**

Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		

**FOREIGN PATENT DOCUMENTS**

Examiner's Initials#	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/Country	Number	Kind Code			
DJS	B1	WO	98/37202	A1	Kaji, Akira	08-27-1998	N
DJS	B2	JP	2000-096696		Kaji, Akira	03-28-2000	Y, abstract
DJS	B3	JP	2000-157275		Nakamura Giichi RRF Kenkyusho:KK	06-13-2000	Y, abstract
DJS	B4	JP	03200797	A	Kaji, Akira	09-02-1991	Y, abstract
DJS	B5	JP	11299490	A	Kaji, Akira	11-02-1999	Y, abstract
DJS	B6	JP	11332577	A	Kaji, Akira	12-07-1999	Y, abstract

**OTHER ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner's Initials#	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
DJS	C1	NELSON et al., <i>Nature</i> 399: 323-329 (1999)	
DJS	C2	KANAI et al., <i>Eur J Biochem</i> 256: 212-220 (1998)	
DJS	C3	SELMER et al., <i>Science</i> 286: 2349-2352 (1999)	
DJS	C4	SELMER et al., <i>Acta Cryst. D55</i> : 2049-2050 (1999)	
DJS	C5	YUN et al., <i>Acta Cryst. D56</i> : 84-85 (2000)	
DJS	C6	KASHIMORI et al., <i>J Biomol NMR</i> 15: 341-342 (1999)	
DJS	C7	JANOSI et al., <i>Adv Biophys</i> 32: 121-201 (1996)	
DJS	C8	KAJI et al., <i>Biochem. Biophys. Res Commun.</i> 44(7): 831-844 (1999)	
DJS	C9	KOZAK et al., <i>Mol. and Cell. Biol.</i> , 7: 3438-3445 (1987)	
DJS	C10	DAS and YANOFSKY, <i>Nucleic Acids Res.</i> 12(11): 4757-4768 (1984)	
DJS	C11	SCHNONER et al., <i>Proc. Natl. Acad. Sci. USA</i> 83: 8506-8510 (1986)	
DJS	C12	SPRENGEL et al., <i>Nucleic Acids Res.</i> 13(3): 893-909 (1985)	
DJS	C13	NOREN et al., <i>Science</i> 244: 182-188 (1989)	
DJS	C14	VAN DUYNE et al., <i>J Mol Biol</i> 229: 105-124 (1993)	
DJS	C15	TRAVIS, J., <i>Science</i> 262: 1374 (1993)	
DJS	C16	MENG et al., <i>J Comp Chem</i> 13(4): 505-524 (1992)	
DJS	C17	HIRASHIMA and KAJI, <i>Biochem</i> 11(22): 4037-4044 (1972)	

EXAMINER	DATE CONSIDERED
<i>David J. Steadman</i>	09-13-04

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<i>DJS</i>	C18	GOODFORD, P.J., <i>J. Med. Chem.</i> 28: 849-857 (1985)	
	C19	MIRANKER and KARPLUS, <i>Proteins: Structure, Function, and Genetics</i> 11: 29-34 (1991)	
	C20	GOODSELL and OLSON, <i>Proteins: Structure, Function, and Genetics</i> 8: 195-202 (1990)	
<i>DJS</i>	C21	KUNTZ et al., <i>J. Mol. Biol.</i> 161: 269-288 (1982)	
	C22	MARTIN, Y., <i>J. Med. Chem.</i> 35(12): 2146-2154 (1992)	
<i>DJS</i>	C23	BÖHM, H., <i>J. Comp.-Aided Mol. Design</i> 6: 61-78 (1992)	
	C24	NISHIBATA and ITAI, <i>Tetrahedron</i> 47(43): 8985-8990 (1991)	
<i>DJS</i>	C25	COHEN et al., <i>J. Med. Chem.</i> 33(3): 883-894 (1990)	
	C26	NAVIA and MURCKO, <i>Curr Opin Struct Biol.</i> 2: 202-210 (1992)	
<i>DJS</i>	C27	WELLNER and HAYES, <i>Annals of NY Acad Sci</i> 209: 34-43 (1973)	
	C28	KABSCH, W., <i>J. Appl. Cryst.</i> 26: 795-800 (1993)	
<i>DJS</i>	C29	LESLIE, A., from <i>Cryst. Comp. 5: Chem to Biol: Papers presented at Int'l School on Cryst. Comp. at Bischenberg, France</i> , 50-61 (1990)	
<i>DJS</i>	C30	SHELDRICK, G., <i>Acta Cryst. A</i> 46: 467-473 (1990)	
	C31	JONES et al., <i>Acta Cryst. A</i> 47: 110-119 (1990)	
<i>DJS</i>	C32	JANOSI et al., <i>EMBO J.</i> 17(4): 1141-1151 (1998)	
<i>DJS</i>	C33	SELMER et al., <i>Science</i> 286: 2349-2352 (1999)	
<i>DJS</i>	C34	MOAZED and NOLLER, <i>Nature</i> 327: 389-394 (1987)	
	C35	FOURMY et al., <i>J. Mol. Biol.</i> 277: 333-345 (1998)	

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<i>DJS</i>	C36	YOSHIZAWA et al., <i>EMBO J.</i> 17(22): 6437-6448 (1998)	
<i>DJS</i>	C37	HIRASHIMA and KAJI, <i>J Mol Biol</i> 65: 43-58 (1972)	
<i>DJS</i>	C38	KAZIRO et al., <i>J. Biochem.</i> 72: 853-863 (1972)	
<i>DJS</i>	C39	MOMOSE and KAJI, <i>Arch Biochem and Biophys</i> 111: 245-252 (1965)	
<i>DJS</i>	C40	HIRASHIMA and KAJI, <i>J Biol Chem</i> 248(21): 7580-7587 (1973)	
<i>DJS</i>	C41	REMME et al., <i>Eur J Biochem</i> 183: 281-284 (1989)	
<i>DJS</i>	C42	STARK et al., <i>Cell</i> 88: 19-28 (1997)	
<i>DJS</i>	C43	PESTKA, S., <i>Biochem and Biophys Res Comm</i> 40(3): 667-674 (1970)	
<i>DJS</i>	C44	RODNINA et al., <i>Nature</i> 385: 37-41 (1997)	
<i>DJS</i>	C45	RODNINA et al., <i>Proc Natl Acad Sci USA</i> 96: 9586-9590 (1999)	
<i>DJS</i>	C46	INOUE-YOKOSAWA et al., <i>J Biol Chem</i> 249(13): 4321-1323 (1974)	
<i>DJS</i>	C47	BODLEY et al., <i>J Biol Chem</i> 245(21): 5656-5661 (1970)	
<i>DJS</i>	C48	KURIKI et al., <i>Biochim et Biophys Acta</i> 224: 487-497 (1970)	
<i>DJS</i>	C49	IGARASHI et al., <i>Biochem and Biophys Res Comm</i> 37(3): 499-504 (1969)	
<i>DJS</i>	C50	OGAWA and KAJI, <i>Eur. J. Biochem.</i> 58: 411-419 (1975)	
<i>DJS</i>	C51	KARIMI et al., <i>Mol Cell</i> 3: 601-609 (1999)	
<i>DJS</i>	C52	BARTLETT et al., <i>Royal Chem. Soc.</i> 78: 182-196 (1989)	

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